

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/691496	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:05
S2	631	382/107.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/13 07:21
S3	347	382/107.cor.	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:06
S4	776	382/103.cor.	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:06
S5	1327	382/103.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:12
S6	52352	motion with detect\$4	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:17
S7	627	(S2 or S5) and S6	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:18
S8	1490071	Noise or error or moire or artifact or defect or distortion or fault or flaw or imperfection	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:15
S9	486	S7 and S8	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:18
S10	4610995	(@ad<="20031024" or @rlad<="20031024")	US-PGPUB; USPAT	ADJ	ON	2006/12/12 07:43
S11	100402	motion with (extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3)	US-PGPUB; USPAT	ADJ	ON	2006/12/06 12:08
S12	854	(S2 or S5) and S11	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:18
S13	677	S12 and S8	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:18
S14	2575719	split\$3 or cut\$4 or divi\$5	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:21
S15	447	S13 and S14	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:21
S17	2589979	compar\$4 or match\$4	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:32
S18	376	S15 and S16	US-PGPUB; USPAT	ADJ	ON	2006/12/06 08:53
S19	49331	block near3 (difference or delta or error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/06 12:07

## EAST Search History

S21	279186	(extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 (motion or moving or moved or displac\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/06 12:10
S22	5136	S19 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/06 12:10
S23	1143	S19 same S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/06 12:10
S24	633	S19 with S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/06 12:10
S25	19776	((extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 (person or object or animal)) near3 (motion or moving or moved or displac\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/06 14:24
S26	118	S24 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/06 14:27
S27	124710	((extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 ((person or object or animal)) near3 (motion or moving or moved or displac\$5) or intru\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/06 14:24

## EAST Search History

S28	120	S24 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 13:29
S30	1	("6130707").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 08:40
S31	49389	block near3 (difference or delta or error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 13:30
S32	279385	(extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 (motion or moving or moved or displac\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 13:30
S33	633	S31 with S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 13:30
S34	124818	((extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 ((person or object or animal)) near3 (motion or moving or moved or displac\$5) or intru\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 13:30
S35	120	S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 13:30
S36	58	S35 and group\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:05

## EAST Search History

S37	0	("2006/0268112").URPN.	USPAT	ADJ	ON	2006/12/11 07:41
S40	1126	least square with average	US-PGPUB; USPAT	ADJ	ON	2006/12/12 07:42
S41	100658	motion with (extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3)	US-PGPUB; USPAT	ADJ	ON	2006/12/12 07:42
S42	92	S41 and S40	US-PGPUB; USPAT	ADJ	ON	2006/12/12 07:42
S43	4614139	(@ad<="20031024" or @rlad<="20031024")	US-PGPUB; USPAT	ADJ	ON	2006/12/12 07:43
S44	83	S43 and S42	US-PGPUB; USPAT	ADJ	ON	2006/12/12 10:26
S45	1	10/691496	US-PGPUB; USPAT	ADJ	ON	2006/12/12 09:55
S46	1	10/650727	US-PGPUB; USPAT	ADJ	ON	2006/12/12 09:55
S47	49445	block near3 (difference or delta or error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 10:26
S48	279559	(extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 (motion or moving or moved or displac\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 10:26
S49	633	S47 with S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 10:26
S50	0	S44 and S49	US-PGPUB; USPAT	ADJ	ON	2006/12/12 10:26
S51	49445	block near3 (difference or delta or error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:06

## EAST Search History

S52	279559	(extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 (motion or moving or moved or displac\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:06
S53	633	S51 with S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:49
S54	124902	((extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 ((person or object or animal)) near3 (motion or moving or moved or displac\$5) or intru\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:06
S55	120	S53 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:06
S56	0	S55 and (group\$5 with (threshold or exceed))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:08
S57	0	S55 and (group\$5 same (threshold or exceed))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:08
S58	58	S55 and group\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:08

## EAST Search History

S59	49445	block near3 (difference or delta or error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:27
S60	279559	(extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 (motion or moving or moved or displac\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:27
S61	633	S59 with S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:27
S62	4614139	(@ad<="20031024" or @rlad<="20031024")	US-PGPUB; USPAT	ADJ	ON	2006/12/12 15:49
S63	398	S53 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/12 15:49
S64	49445	block near3 (difference or delta or error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 07:22
S65	279559	(extract\$6 or recogni\$6 or detect\$6 or identif\$7 or check\$3 or sens\$3) near3 (motion or moving or moved or displac\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 07:22
S66	4717	S64 and S65	US-PGPUB; USPAT	ADJ	ON	2006/12/13 07:26
S70	29826	(group or region) same (deviation or difference or change) same (exceed\$4 or threshold)	US-PGPUB; USPAT	ADJ	ON	2006/12/13 07:41

## EAST Search History

S71	319	S66 and S70	US-PGPUB; USPAT	ADJ	ON	2006/12/13 07:31
S72	4614139	(@ad<="20031024" or @rlad<="20031024")	US-PGPUB; USPAT	ADJ	ON	2006/12/13 07:31
S73	268	S72 and S71	US-PGPUB; USPAT	ADJ	ON	2006/12/13 07:31
S74	9174	(calculat\$4 or Determin\$4) same (group or region) same (deviation or difference or change) same (exceed\$4 or threshold)	US-PGPUB; USPAT	ADJ	ON	2006/12/13 07:42
S75	173	S66 and S72 and S74	US-PGPUB; USPAT	ADJ	ON	2006/12/13 08:39
S76	1	("6462773").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/13 08:43
S77	2	10/079501	US-PGPUB; USPAT	ADJ	ON	2006/12/13 08:43